

Certificate of Analysis

Compound Information

Product Name: Cefoperazone
CAS No.: 62893-19-0
Cat. No.: G9823983
Molecular Formula: $C_{25}H_{27}N_9O_8S_2$
Molecular Weight: 645.67

Batch Information

Batch No.: 7740991
Test Date: 2025-03-04
Report Date: 2025-03-05
Retest Date: 2030-08-30
Storage: 2-8°C
Origin: China

Test Item

Test	Specification	Result
Purity	98%(LC-MS)	99.92%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	[α] _{D20} -30°~-38°	-32.20

Conclusion

The product has been tested and complies with the given specifications.

Signature

Reviewed by :



Reviewed by:



Approved by:

